

# Eastern Arizona Amateur Radio Society

EST. 1974

[www.eaars.com](http://www.eaars.com)

INC.

[facebook.com/groups/eaars](http://facebook.com/groups/eaars)

Club Address: EAARS, PO Box 398, Solomon, AZ 85551



May, 2020

## JOIN EAARS on Facebook

EAARS has a presence on Facebook and you are invited to **JOIN** the page. This is a great media to quickly share news, photos and events that are EAARS related or might be interesting to the members. If you utilize "Notifications" on the EAARS Facebook page, you can receive club updates AS THEY HAPPEN.

To reach the page, please visit **facebook.com/groups/eaars** and **JOIN** the page. You must have a Facebook account to be part of the EAARS group.



## EAARS Open Repeaters

**PL 141.3** unless noted otherwise

**Echolink:** 614350 **IRLP:** 7787

### **Heliograph Peak at Safford, AZ:**

146.860, 440.700 Linked

146.900, 447.8250 Not Linked

### **Jacks Peak at Silver City, NM:**

145.210 Linked

### **West Peak at Ft Thomas, AZ:**

145.350 Access to link to network

### **Pinal Peak at Globe, AZ:**

145.410 Linked

### **South Mt at Alpine, AZ:**

145.270 Linked

### **Caballo Mt at TorC, NM:**

145.470 Linked

### **Greens Peak at Show Low, AZ**

146.700 Linked

### **Little Florida at Deming, NM:**

147.060 Linked

### **Mule Mt at Bisbee, AZ:**

147.080 Linked

### **Mt Lemmon at Tucson, AZ**

147.160 Linked

### **Guthrie Peak at Clifton, AZ:**

147.280 Linked

# Gals on the Air!

**EST. June 2015**

Calling all Gals of any class ... Join us every Monday night for the  
**Gals Night Net @ 7:30 pm (AZ) on the EAARS system!**

[Facebook.com/groups/galsnightnet](https://www.facebook.com/groups/galsnightnet)

## Upcoming Events

*Would You like to see your event posted for the membership to see?  
Email your information to [emberfire@cox.net](mailto:emberfire@cox.net).*

September 26 ..... RST Tucson Fall Hamfest - Tucson  
Sunday - October 18..... Making Strides Breast Cancer - Angie, N7EMB  
October 24 ..... Copafest - Maricopa  
Saturday - Oct 31... ..... Tucson Walk to end Alzheimer - Angie, N7EMB  
November 7 ..... Chochise Hamfest - Sierra Vista  
November 14 ..... Oro Valley ARC Hamfest - Marana

Did you know that you can see the Public Service Opportunities on [soazhamservice.net](http://soazhamservice.net)? The events are posted by dates and who leads them. If you are interested in participating or have any questions, please feel free to contact them.

### WEEKLY EAARS' NETS

#### **Every day:**

Down Under Net - 4:15 am  
Weather Net - 5:30 am  
NTS Traffic Net - 6:30 pm

#### **Sunday:**

EAARS Net - 7:00 pm

#### **Monday:**

Gals Night Net - 7:30 pm

#### **Wednesday:**

Skywarn Net - During Monsoon, Every Wednesday at 7:30 pm,  
Off Season, every third Wednesday of month at 7:30 pm

#### **Saturday:**

ERC (Emergency Response Communications) Net -8:45 am ,  
2nd Saturday of the month (20-25 min duration)

**Board Officers**

President	Dave Wells	N7AM
Vice President	Dan Quaintance	AF7EF
Secretary/Treasurer	Larry Griggs	N5BG

**Staff**

Site Trustee	Joe Montierth	K7JEM
Net Manager	Chris Buchanan	N7JND
Newsletter Editor	Angie Buchanan	N7EMB

**Net Control Operators**

Rick	W8YBM	1st Sunday
Angie	N7EMB	2nd-4th Sunday
Chris	N7JND	3rd-5th Sunday

## **ARRL RADIO CONTESTS**

**No ARRL sponsored contest for the month of May.**

For details on all ARRL contests and for non-ARRL contests,  
visit <http://www.arrl.org/contest-calendar>

## **New EAARS Members!**

Krissy	KJ7NCE
John	W3BHI
Ronald	N5LPO
Pete	N1SCL



# Got Something Ham Related for Sale?

Got a radio for sale? Maybe an amp, antenna, tuner or even a 1 foot length of RG-58 coax that's all weather beaten. YES, I mean even radio JUNK!!! Then the EAARS Facebook page is a great place to list it. The EAARS Facebook page has a special place to list your radio stuff for sale. Anyone that subscribes to the page, will see the For-Sale post. And we are nearing 200 people in the group.

You must be a member of the EAARS Facebook page to see the listings and to post to the section. This also means you must have a Facebook account. Sorry, can't get around that.

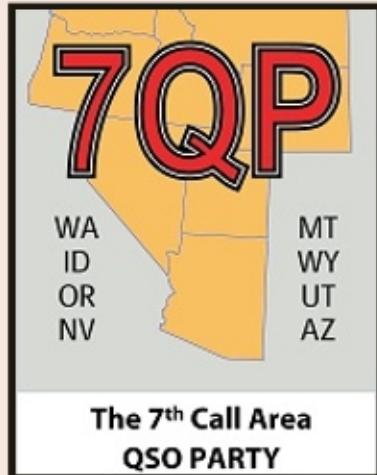
If you would like to see what people have for sale in the EAARS Facebook page FOR SALE section, just watch your notifications (Make sure Notifications are turned on for the EAARS group). If you would like to post to the EAARS Facebook Page For-Sale section, just become a member of the EAARS Facebook page by going to [www.facebook.com/groups/EAARS](http://www.facebook.com/groups/EAARS) and select JOIN. Once you are a member of the page, simply do the following...

Where you would normally write a post, go to the right where it says MORE and select "Sell Something". Click on this and you will be prompted to input what you are selling, the price, your zip code and a description of your item. You can also add photos to show what you are selling. After you enter your information, simply hit POST and all members of the EAARS Facebook group will get notified you have something for sale. Pretty slick huh? But please remember, ONE ITEM PER ENTRY. Multiple items on one entry will be deleted and you will be asked to re-enter your items one at a time.

Enjoy this feature and please keep it radio related.



# 7QP - the 7th Call Area QSO Party



**[ws7n.net/7QP](http://ws7n.net/7QP)**

7QP is an amateur radio contest, held annually on the first Saturday in May. The stations of the US 7th call area (Arizona, Idaho, Montana, Nevada, Oregon, Utah, Washington, Wyoming) become "the pursued", and the rest of the US, Canada, and the world tries to work as many of us, on as many bands/modes as possible, over an 18-hour period commencing at 6:00am Pacific Time (1300 UTC).

In the 2015 7QP, nearly 1200 stations in the 7th call area participated, and more than 6500 stations from elsewhere, including stations from more than 80 countries.

7QP was originally organized by the Central Oregon DX Club (CODXC), based in Bend, Oregon.

What: 7th Call Area QSO Party

When: 2 May 2020

Time: 6:00 AM AZ Time (1300 UTC)

Check the 7QP website for updates in reference to COVID-19

# Not Getting On the Air

*Printed with permission from Bob – KONR and the HamRadioSchool.com website  
( This was clipped from a series called “Five Common Mistakes New Hams Make”)*

Some new hams get their license, buy a radio, stuff it into the closet and never get on the air. Big mistake. One reason is that they got into ham radio for use in case of a major calamity. “When the stuff hits the fan, I’ll get the radio out.” Of course, that will be too late...you’ll be sitting there reading the manual trying to figure out how to contact someone. You really need to get familiar with the radio well before a disaster happens.

Another reason new hams don’t get on the air is that its overwhelming. Where do I start? Who do I talk to? Good questions. You might start by talking with a local ham you know. Ask them to get on a quiet simplex frequency and just chat with you. I’ve done this for new folks...its just a safe way to get some air time.

One challenge we have is that many repeaters are pretty darn quiet. It is common to not have anyone listening and not much chatter on a repeater. For example, my UHF repeater sometimes sits there all day long without anyone talking on it. So if you just get on the repeater and say your call sign, you might not get a reply. Don’t take it personally.

What can you do? Well, listen a lot. Put your radio on scan and try to find frequencies that have activity. Find out when the local nets are scheduled and listen then. When you feel comfortable, go ahead and check into the net. When you do find a repeater or simplex frequency that seems active, go ahead and make a call. Don’t be afraid to say “This is KFOXYZ looking for a signal report. Anyone around?” You are more likely to get a response if you make a specific request.

For some additional ideas on getting started, see <https://hamradioschool.com/i-got-my-license-now-what>

Thanks for reading another Shack Talk article. I hope to work you on the ham bands soon.

73, Bob KØNR

# Listening To Ham Radio with Vintage Police Scanners

**Written by: N7JND**

These days, many of our police & fire departments along with many other services, have moved to a digital format. What we used to enjoy listening to on our old crystal scanners and early programmable scanners, has become a thing of the past. But have they really become obsolete???

As stated above, many services have gone to a digital format. But that does not mean these older scanners are totally useless and not quite ready for the vintage radio scrap yard. There is still plenty to listen to on these older scanners and they can be found pretty cheaply. I own a few older scanners including the Regency crystal scanner my father bought me when I was 12 years old. I still have it.

Most vintage programmable scanners have the ability to receive Ham Radio on the 2 Meter ham band along with the 70cm ham band. These older scanners can be placed in various parts of the home to monitor your favorite repeaters or simplex frequencies. I personally keep one in the back room, bedroom on the night stand and also here in the Ham Shack to let me keep an ear on various local repeaters while keeping my main radio tuned to EAARS.

These older scanners can be found pretty inexpensive on Ebay. The photo above of the Realistic PRO-2001 was found on Ebay for \$6.00. Yes... \$6 dollars and it works perfect. It sits in my shack as I type this and I use it to monitor local repeaters. Even on the telescoping antenna, it picks up everything I want to listen to. I could hook it to an outside antenna if I needed to. Southern Pacific Railroad is another service I listen to along with the aircraft towers at Tucson International Airport & Ryan Field.

So, if you want a cheap way to monitor many ham frequencies without using your HT or other fixed radio in the shack which you probably want to use that radio to monitor your main favorite repeater, look at some of these vintage scanners. Shop wisely of course to make sure it's fully functional.

Happy Monitoring



# Other Club Stuff

RST holds FREE VE testing on the following dates, 7:00 pm at Hardesty Mid- Town Police Building, 1100 S Alvernon, Tucson.

May 11-  
**Cancelled**  
June 8  
July 13

August 10  
September 14  
October 12  
November 9  
December 14

Due to the health and welfare of our amateur ham radio community, all events have been cancelled or postponed for the month of April and May due to the current pandemic we are all experiencing!

Please check with your club to see if the event will be rescheduled. I will try to keep us updated,

Please keep yourself and your family safe! This pandemic may last a few months! Prayers to all!

If you live in the Graham or Greenlee County and are interested in a VE Testing session, please feel free to contact the EAARS President, Dave Well @ 928-965-8327.

**Do you have any club news to share?  
It can be posted on this page.  
Send your info to Angie - [emberfire@cox.net](mailto:emberfire@cox.net).**

Cooking up  
Some Magic



# Spaghetti Pie

*Recipe from Annika and KitchenKantina.com*

## INGREDIENTS

6 oz Spaghetti  
2 TBS Butter  
1/2 cup Grated Parmesan Cheese  
2 Eggs well beaten  
1 Cup Cottage Cheese  
1lb Ground Beef, (or Pork Sausage)  
1/2 Cup Chopped Onion  
1/4 Cup Chopped Green Pepper  
1-8 oz can Tomatoes, diced  
1-6 oz oz can Tomato Paste  
1/4 to 1/2 tsp Salt  
1/4 tsp Pepper  
1 tsp oregano  
1/2 tsp Garlic Powder  
1/2 cup Shredded Mozzarella



## Directions

1. Cook spaghetti, drain, and rinse.
2. Stir butter into the hot spaghetti. Stir in Parmesan cheese and eggs.
3. Form Spaghetti into a "crust" in a buttered 10" pie plate, (or into any ovenable pan that you would normally use.)
4. In a skillet cook the ground beef (or pork sausage), onion and green pepper until the veggies are tender, and the meat is browned.
5. Stir in tomatoes, tomato paste, oregano, salt, pepper, and garlic powder. Heat through.
6. Turn meat into the spaghetti crust.
7. Bake uncovered (at 350F) for 20 minutes.
8. Sprinkle the Mozzarella (or any other cheese, Cheddar, Swiss ect..) until melted.

*kiss the  
COOK*